



Steve Garland MLArch Hort Cert
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Qualifications and Experience

- Masters of Landscape Architecture (UNSW)
- Certificate of Horticulture (Ryde TAFE) (which included arboriculture subjects)
- Certificate IV in Assessment and Workplace Training (TAFE)
- Urban Irrigation (Meadowbank TAFE)
- Stone Carving (TAFE Plus)
- Dry Stone Walling (Geoff Duggan, Mt Annan Botanic Gardens)
- OH&S General Induction for Construction Work in NSW
- Completed workshop with Dr Alex Shigo on compartmentalisation of decay in trees (Melbourne).
- Member of Aust Inst Landscape Designers and Managers
- 2009 AILDLM Landscape Design Award for learning garden, Annandale public school:



- The last 10 years I have been evaluating the psychological effects of landscapes and have specialised in creating environments that are relaxing and enjoyable
- Presented paper on landscape design at the 2012 Healthy Cities conference (Geelong) Creating Relaxing and Enjoyable Landscapes

- Presented paper on irrigation with waste water at the Irrigation Australia 2000 conference (Melbourne)
- Extensive Experience as an Educator: I have lectured in Horticulture at Sydney Uni, and taught Landscape, Horticulture, Irrigation and Soils for 5 years at Ryde TAFE. I have a clear, simple, entertaining and highly effective style of teaching
- Wrote and delivered the Waterwise Garden Centre training course for Retail Nurseries in Sydney
- Compiled the Plant Lists and wrote and delivered the training courses for the Love Your Garden residential water saving program (applied to 26,000 houses)
- Considerable experience in Public Engagement and Education, designing and constructing Interactive Devices for Museums and Exhibitions. Parallel with other employment until 2004 I conducted a business (S R Technology) designing and manufacturing Electronic and Audio Devices, including environmental sensing and monitoring equipment, audio equipment and interactive devices.
- On-going interest and research in creating interactive landscapes where lighting, water, mist, audio and displays are triggered by proximity and user response. This can be very useful in enhancing ambience and drawing attention to individual plants, providing additional information where required. Strong belief that education should also be fun.
- Extensive experience in the Landscape Assessment of and Management Recommendations for culturally significant open space plant collections. Has included Hyde Park, Cook and Phillip Park, Victoria Park, Auburn Botanic Gardens and Hunter Region Botanic Gardens. Recently had to investigate, report and make recommendations for a stand of *Ficus rubiginosa* in Pirrama Park for Pat Houlcroft, City of Sydney Council.
- I was a Contributing Author and Technical Advisor, Sydney Water Best Practice Guidelines for Holistic Open Space Turf Management in Sydney, 2011
- I am experienced in working on heritage sites – recently completed Sandstone Headwall and Apron at Kensington Ponds for the Centennial Park Trust. I have a strong sense of heritage value and a passionate interest in the Culture and Artwork of Indigenous Australians
- I have over 15 years experience in transplanting mature trees and shrubs, both deciduous and evergreen, in all seasons. Recently this included two large *Magnolia grandiflora*'s (8m high, 200mm girth) from a demolition site in Chatswood to a residence in Rose Bay in mid-spring.
- I have a great passion for plant collecting and propagation. For some years I was breeding soft-cane dendrobiums, bromeliads and hybrid tea roses.
- I have an immense love of Australian Flora (and Fauna). I am constantly trialling new species for use in gardens. I'm currently trying

to gain an understanding of what conditions foster best growth in *Lomatia silaifolia* (Crinkle Bush) and *Stylidium graminifolium* (Trigger Plant) as I would love to see these used more often)

- I am an accomplished Sculptor: This was a recent commission for Rozelle Public School on banker prior to installation:



- I have had 20 years experience in Senior Management, over 10 years as a Director
- I am an extremely effective communicator with a clear and simple style. I have proven negotiation and conflict resolution skills employing a calm and reasonable manner combined with maintaining a high level of communication with stakeholders. In my experience, most causes of escalating conflicts arise from stakeholders feeling like they are being ignored, misunderstood and uninformed.
- I have written papers, articles for magazines and training courses. I have presented at conferences, given presentations to Senior Management, CEOs and stakeholders, lectured at University and taught at TAFE. I have also been invited to be a guest speaker on several occasions.
- I have had years of experience in customer service and negotiation with a diverse range of people from Academics, Specialists, Professionals and Tradespeople
- I have also completed a Managing Interpersonal Relationships course with Wilson Learning.
- I have high level computer and technical skills. I was systems development manager for Devine Erby Mazlin Ltd. I have a high level of proficiency with Microsoft Office Products. I am a competent web designer and developer (HTML, CSS and JavaScript). Additionally, I am a skilled user of Adobe Photoshop.
- I am skilled at finding simple and functional solutions. Well versed in prioritizing tasks in a results driven environment.
- I am an adaptive and innovative lateral thinker and extremely fast learner.

Employment Background:

2001 - current	Principal, Steve Garland Landscapes, Landscape and Irrigation Design and Construction, Stone Masonry
2005 – current	Associate Director, AgEnviro Solutions Pty Ltd Undertaking Open Space Landscape Assessments and Horticultural Consulting for local governments, principally in greater Sydney region
2008 – 2009	Member of Sydney Water’s Irrigation Working Group
2007 - 2010	Training assessors for Sydney Water’s Love your Garden (LYG) Program at Ryde TAFE. Principal Author of the LYG training package for TAFE NSW.
2005 - 2010	Consulting with Sydney Water undertaking residential Landscape Assessments with a view to increasing water-use efficiency in the urban landscape
2001 - 2005	Part-time Teacher in Landscape Design and Construction, Irrigation, Horticulture and Soils, Ryde TAFE
1987 – 2004	Proprietor, SRTechnology. Concurrent with other employment, I conducted a business design and manufacturing Interactive Devices for Museums and Exhibitions; Environmental Sensing and Monitoring Equipment; Human Interfaces and Audio Electronics
2000	Researcher for Burkes Backyard and Backyard Blitz
1996 – 2000	Senior Research Assistant at Sydney Uni designing and constructing solar powered irrigation systems
1989 – 1996	Managing Director, Green Landscape Services Pty Ltd, a medium sized (>15 employees) landscape D&C company undertaking high-end residential, commercial and civil projects.
1987 - 1989	Systems Development Manager for Devine Erby Mazlin Ltd. A large public company of Architects, Landscape Architects (LANDSCAN) and Interior Designers (INSCAN)

Referee:

Dr Mick Battam PhD
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